

SARAH RIGGS STAPLETON

Assistant Professor
 Department of Education Studies
 College of Education, University of Oregon

Affiliate faculty
 UO Environmental Studies
 UO Food Studies

EDUCATION

- PhD** 2015 **Michigan State University**. Curriculum, Instruction, & Teacher Education.
 Dissertation: *Teacher Participatory Action Research on Food Insecurity, Food & Culture, & School Gardens within a Low-Income Urban School District*
- EdM** 2005 **Harvard University**. International Education Policy
- BA** 2001 **Sweet Briar College**. Chemistry, Minor: Biology
University of St. Andrews. Junior year study abroad

Certification

California Single Subject Teaching Credential (Chemistry & Biological Sciences)

FACULTY APPOINTMENTS

2015*- Assistant Professor, Education Studies, University of Oregon
**Tenure clock-stop for birth of child: 2016 calendar year*

K-12 Schools

- 2006-09 Environmental Science Teacher, Summit Preparatory Charter High School.
 Redwood City, CA
- 2005-06 Physical Science and Chemistry Teacher, Pacific Collegiate School.
 Santa Cruz, CA
- 2001-03 Science Teacher, US Peace Corps. Kuntaur Upper Basic School.
 The Gambia, West Africa

RESEARCH INTERESTS

Science education, environmental education, teacher education, food studies, participatory research, environmental & social justice, food and schools

PUBLICATIONS

Google Scholar citations: 99; h-index: 5; i10-index: 2

Peer-reviewed Journal Articles

7. **Stapleton, S.R.** (2019). Towards critical environmental education: a standpoint analysis of race within the US environmental context. *Environmental Education Research*.
<https://doi.org/10.1080/13504622.2019.1648768>
6. **Stapleton, S.R.** (2019). Parent activists versus the Corporation: a fight for 'school food sovereignty'. *Agriculture and Human Values*. <https://doi.org/10.1007/s10460-019-09955-w>

5. **Stapleton, S.R.** (2018). Data analysis in participatory action research: using poetic inquiry to describe urban teacher marginalization. *Action Research*.
<https://doi.org/10.1177/1476750318811920>
4. **Stapleton, S.R.** (2018). A case for climate justice education: American youth connecting to intragenerational climate injustice in Bangladesh. *Environmental Education Research*. 25(5). 732-750. DOI: [10.1080/13504622.2018.1472220](https://doi.org/10.1080/13504622.2018.1472220)
3. **Stapleton, S.R.** (2018). Teacher participatory action research (TPAR): a methodological framework for political teacher research. *Action Research*. DOI:
<https://doi.org/10.1177/1476750317751033>
2. **Stapleton, S.R.** (2015). Food, identity, and environmental education. *Canadian Journal of Environmental Education*. 20. 12-24. <https://cjee.lakeheadu.ca/article/view/1346>
1. **Stapleton, S.R.** (2015). Environmental identity development through social interactions, action, and recognition. *Journal of Environmental Education*. 46(2). 94-113.
<https://doi.org/10.1080/00958964.2014.1000813>

Peer-reviewed Book Chapters

3. **Stapleton, S.R.** (2019). Boundaries, gatekeeping, and oppression within science education research. In *J. Bazzul & C. Siry (Eds.), Critical voices in science education: narratives of hope and struggle*. Springer. https://link.springer.com/chapter/10.1007/978-3-319-99990-6_2
2. **Stapleton, S.R., & Cole, P.** (2018). School lunch and student food insecurity: A teacher's observations and reflections. In *S. Rice & A.G. Rud (Eds.), School lunch: critical educational perspectives*. Palgrave Macmillan. 157-171. **2019 Outstanding Book Award, Society of Professors of Education**. https://link.springer.com/chapter/10.1007/978-3-319-72517-8_9
1. **Stapleton, S.R., Cole, P., Washburn, M., Jason, M., & Alvarado, T.** (2017). Views from the Classroom: Teachers on Food in a Low-Income Urban School District. In *I. Werkheiser and Z. Piso (Eds.), Food Justice in US and Global Contexts: Bringing Theory and Practice Together*. Springer. 129-140. https://link.springer.com/chapter/10.1007/978-3-319-57174-4_11

Invited Commentary

2. **Stapleton, S.R.** (2017.) Oral traditions, changing rural landscapes, and science education. *Cultural Studies of Science Education*. 12(1). 189-98.
<https://link.springer.com/article/10.1007/s11422-016-9749-1>
1. **Stapleton, S.R.** (2015). Supporting teachers for race-/class-/gender-responsive science teaching. *Cultural Studies of Science Education*. 10(2). 411-418.
<https://link.springer.com/article/10.1007/s11422-014-9655-3>

Public Scholarship

2. **Stapleton, S.R.** (2019, April 4). It can take a village to feed hungry kids in schools. Originally appeared in *The Conversation*. Redistributed by media outlets including *The San Francisco Chronicle & The Oregonian*. <https://theconversation.com/it-can-take-a-village-to-feed-hungry-kids-in-schools-110862>
1. **Stapleton, S.R.** (2017, Aug 23). We should serve kids food in school, not shame. Originally appeared in *The Conversation*. Redistributed by media outlets including *Newsweek, The*

Chicago Tribune, The San Francisco Chronicle, & The Houston Chronicle.
<https://theconversation.com/we-should-serve-kids-food-in-school-not-shame-81787>

AWARDS/FELLOWSHIPS

- 2019 Sustainability Excellence in Teaching Award. University of Oregon Teaching Engagement Program and Office of the Provost.
- 2017 Sustainability Faculty Fellowship. University of Oregon Office of Sustainability
- 2015 Dissertation Completion Fellowship. Michigan State University College of Education
- 2012-15 Dean's Scholar Fellowship. Michigan State University College of Education
- 2014 Dissertation Research Enhancement Fellowship. Michigan State University College of Education
- 2014 Doctoral Study Abroad Fellowship. Office of Study Abroad. Michigan State University. Cape Town, South Africa
- 2012 Summer Research Fellowship. Michigan State University College of Education
- 2001 Phi Beta Kappa. Sweet Briar College
- 2001 Walker Graduation Award for Kindness, Generosity, and Humility. Sweet Briar College

INVITED TALKS

- 2018 Community lecture. Framing climate change education around social justice to engage broader audiences. Lane Community College, Oct 15
- 2018 Keynote speaker. School food, food assistance, and social justice. Food for Lane County Partner Agency Annual Conference, Oct 12
- 2016 Workshop facilitator. Portland State University Bilingual Education Program. Teaching science for planetary & social justice in the age of the Anthropocene, Oct 1

UO Campus

- 2017 Environmental education from a critical perspective. UO Environmental Studies Program Brown Bag Series. May 4
- 2016 Teachers as co-researchers: the promising, uniquely challenging work of pursuing participatory methodology. Critical & Sociocultural Studies, Putting Methodology to Work series. Nov 15
- 2016 Food in schools: food insecurity, school gardens, and student food identity. UO Food Studies, Food talks series. Oct 21

CONFERENCE PRESENTATIONS

International/National

- Lloro-Bidart, T., Stapleton, S.R., Williams, D. (2019). Critical Community-Based Food Systems Research: Uncovering Tensions and Possibilities. North American Association of Environmental Education Research Symposium. Lexington, KY.

- Stapleton, S.R. (2019). Parents versus the corporation: a case for school food sovereignty. Joint Annual Meetings and Conference of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society. Anchorage, Alaska.
- Stapleton, S.R. (2019). Bringing future teachers to the table: exploring food in schools through critical food systems education. Society for Applied Anthropology Annual Meeting. Portland, OR.
- Stapleton, S.R. (2018). Theorizing collaboration between informal and formal garden educators. North American Environmental Education Association Annual Research Symposium. Spokane, WA.
- Stapleton, S.R. (2018). Feminist analysis of parent school food activism. American Education Research Association. New York, NY.
- Stapleton, S.R. (2018). Questioning the boundaries and gatekeeping of science education research. Science Education for Equity, Diversity and Social Justice Annual Conference. Davis, CA.
- Stapleton, S.R. (2017). “Those noisy south [town] moms”: an activist group’s struggle to improve school food. American Anthropological Association. Washington, DC.
- Stapleton, S.R. (2017). Environmental Identity: considering comparative social contexts. Roundtable presentation for the World Environmental Education Congress. Vancouver, BC, Canada.
- Stapleton, S.R. (2017). School Garden Learning Collaborative: the joining of formal & informal garden-based educators. Poster presentation at the World Environmental Education Congress. Vancouver, BC, Canada.
- Stapleton, S.R. (2017). Where is the Social in STEM? Presentation for the Annual Meeting of the Society for the Social Studies of Science. Boston, MA.
- Rice, S., Stapleton, S., Rudd, A., Ng, J. (2016). School Lunch: Critical Educational Symposium. Presentation for the American Education Studies Association Annual Conference. Seattle, WA.
- Stapleton, S.R. (2015). Food in EE research: complex social and economic considerations. Roundtable presentation for the Research Symposium of the North American Association of Environmental Education. San Diego, CA.
- McKenzie, M., Russell, C., Lloro-Bidart, T., Koushik, J., Stapleton, S.R., Clark, C., Ardoin, N. (2015). Navigating Gender in EE Research Workshop. Research Symposium of the North American Association of Environmental Education. San Diego, CA.
- Stapleton, S.R. (2015). Participatory action research with veteran teachers on food identity and justice in an urban district. Roundtable presentation for the American Education Research Association, Division G, Social Context of Education. Chicago, IL.
- Apol, L., Aydarova, O., Stapleton, S.R., & Tirtowaluyo, I. (2015). Reaching for the unsayable: straddling different worlds in conducting “difficult” research. Presentation for the International Congress of Qualitative Inquiry, Champaign-Urbana, IL.
- Stapleton, S.R. (2014). Participatory methods in environmental education: some possibilities, promises and challenges. Interactive presentation for the Research Symposium of North American Association for Environmental Education. Ottawa, Ontario, Canada.
- Stapleton, S.R. (2014). A case for cosmopolitanism in climate change education. Presentation for the American Education Research Association, Philadelphia, PA.

- de los Santos, E., Stapleton, S.R., Anderson, C.W. (2014). Students' ideas about sustainability for agricultural production systems. Poster presentation for the National Association of Research in Science Teaching, Pittsburgh, PA.
- Stapleton, S.R. (2013). Of environmental identities, endpoints, trajectories and complexities. Interactive presentation for the Research Symposium of North American Association for Environmental Education. Baltimore, MD.
- Stapleton, S.R. (2013). Reframing energy education: social justice through the local and global. Forum on Energy Development, Education and Creating Conditions for a Sustainable Future, with Joseph Henderson, Don Duggan-Haas, & Kenneth Klemow. Presentation for the North American Association of Environmental Education. Baltimore, MD.
- Stapleton, S.R. (2013). International poverty, injustice and climate change: American youth narratives from a cross-cultural climate change education experience. Roundtable presentation for the American Education Research Association, San Francisco, CA.
- Stapleton, S.R. (2013). Environmental identity development through social interactions: investigation of an overseas environmental education program. Presentation for the National Association for Research in Science Teaching. San Juan, Puerto Rico.
- Stapleton, S.R. (2012). Using identity as an analytic tool in environmental education research. Presentation for the Research Symposium of the North American Association of Environmental Education. Oakland, CA.
- Zimmerman, T. & Stapleton, S.R. (2012). Studying college students' environmental dispositions highlights environmental education research challenges. Poster presentation for the Research Symposium of the North American Association of Environmental Education. Oakland, CA.
- Stapleton, S.R. (2011). Student environmental identity in high school environmental science classes. Poster presentation for the Research Symposium of the North American Association of Environmental Education. Raleigh, NC.

Regional

- Stapleton, S.R. (2018). Crossing the waters to work with formal educators: creating a bridge between informal & formal education. Environmental Education Association of Oregon. Canby, OR.
- Stapleton, S.R., Alvarado, T., Cole, P., Jason, M., Washburn, M. (2014). Teacher participatory action research exploring the role of education in place-based food issues. Workshop on Food Justice, Michigan State University. East Lansing, MI.
- Stapleton, S.R. (2012). Exploring environmental identity among black youth ambassadors for climate change. Presentation for the Black Environmental Thought II Conference. University of Minnesota, MN.

Conference service

- Discussant. (2018). Science and environmental education in a changing world: part 1 - human-ecological learning, activism, and community justice. American Association of Anthropology. San Jose, CA.
- Panel organizer and chair. (2018). Critical approaches to food systems education part 1: garden and sustainable agricultural education. American Education Research Association. New York, NY.
- Panel organizer. (2018). Critical approaches to food systems education part 2: exploring diverse feminist perspectives. American Education Research Association. New York, NY.

INSTRUCTIONAL ACTIVITY**University of Oregon, Dept Education Studies***Education Foundations (undergraduate)*

Equal Opportunity: Food & Schools, EDST 410 (Developed) Winter 2018, Spring 2018, Spring 2019, Fall 2019

UOTeach (Teacher preparation program--masters)

Teaching Science Detail & Discovery: Elementary, EDST 645 (Redesigned) Winter 2017, Winter 2018, Winter 2019

Science Concepts: Secondary, EDST 623 (Redesigned) Fall 2015, Fall 2016, Fall 2017, Fall 2018

Methods: Science Problem Solving, EDST 624 (Redesigned) Winter 2019

(Course load: 1*/yr in 2015-16 *family leave; 2/yr in 2016-17; 4/yr in 2017-18; 5/yr in 2018-2019; 4/yr in 2019-2020)

Michigan State University

Inquiry & the Nature of Science (Online course) (Fall 2014)

Action Research in K-12 Mathematics and Science Classrooms (Online course) (Summer 2014)

Elementary Science Methods: Reflections and Inquiry in Teaching Practice (Spring 2014)

Elementary Science Methods: Teaching Science for Diverse Learners (Fall 2013)

Rutgers University

Individual and Cultural Diversity (Summer 2011)

Education Psychology: Principles of Classroom Learning. Dept. of Education

Psychology (Teaching Assistant: Fall 2010, Spring 2011, Fall 2011, Spring 2012)

ADVISING**Dissertations/Theses**

2018- Krysta Best, Masters thesis chair. UO Environmental Studies

2016-19 Aja Conrad, Masters thesis committee. *Ipáhooyav "Coming Home in a Good Way"*: Strengthening the Next Generation of Karuk Environmental Leadership. UO Environmental Studies

2016-18 Jordan Wyant, Masters thesis committee. The exclusive frontier: whiteness and the settler imagination in *Last Child in the Woods*. UO Environmental Studies

2015-17 Kassandra Hishida, Masters thesis committee. School gardens and food justice: cultivating a critical curriculum. UO Environmental Studies

Independent study

Thesis ENVS 503, Krysta Best, ENVS masters student (Fall 2018, Winter 2018, Spring 2019)

Research EDST 601, Katie Fitch, CSSE doctoral student (Fall 2017)

Reading ENVS 605, Kassandra Hishida, Jordan Wyant, ENVS students (Spring 2017)

Research EDST 601, Katie Fitch, CSSE doctoral student (Spring 2017)

Research EDST 601, Katie Fitch, CSSE doctoral student (Winter 2017)

SERVICE**Professional**

- 2019-20 **Program Chair.** American Education Research Association, Environmental Education Special Interest Group.
- 2017- **Consultant, iNATURE** (Indigenous science). Heritage University.
- 2017- **Advisory Board. S-STEM.** Portland State University and Heritage University (NSF-funded science education scholarships)
- 2013-15 **Graduate Student Council.** Environmental Education SIG, American Education Research Association. **Chair** 2014-2015
- Ongoing **Journal Reviewer**
Applied Environmental Education and Communication
Canadian Journal of Environmental Education
Critical Education
Cultural Studies of Science Education
Environmental Education Research
Journal of Environmental Education
Journal of Environmental Studies & Sciences
Public Philosophy Journal
Science Education
Urban Education
- Conference Proposal Reviewer**
AERA Annual Meeting, Environmental Education SIG
NARST Annual Meeting
North American Association of Environmental Education Annual Meeting

Community

- 2018- **Board of Directors.** School Garden Project
- 2017- **Board of Directors.** Food for Lane County
- 2017- **Program & Services Committee.** Food for Lane County

University

- 2019-2020 **Small Group Facilitator.** New Faculty Success Program, University of Oregon.
- 2018- **Faculty Advisory Board.** Bee Committee, University of Oregon.
- 2017- **Science Mentors Advisory Board. ESPRIT.** University of Oregon. NSF-funded Noyce Scholars program
- 2011-12 **Vice President for External Affairs & Sustainability.** Rutgers Graduate Student Association
- 2011-12 **White People Challenging Racism,** Student group member. Rutgers University

College

- 2017- **Scholarship Committee.** University of Oregon College of Education

Department

- 2017- **Application reviewer.** UOTeach Program
- 2017- **Application reviewer.** Critical Socio-cultural Studies Program
- Ongoing **Science Methods Curriculum Coordinator.** UOTeach elementary and secondary programs. University of Oregon

- 2015-16 **Search Committee.** EDST Education Psychology tenure position
2014-15 **Study Abroad Work Group.** Michigan State University College of Education
2013-2015 **Chair's Advisory Council.** Department of Curriculum, Instruction and Teacher Education. Michigan State University.

MEDIA COVERAGE

- 2017 Oregon Public Radio. Think Out Loud. Interview on free lunch for all students. Sept 11 <https://www.opb.org/radio/programs/thinkoutloud/segment/fire-recovery-oregon-rohingya-muslims-free-school-lunches/>

PROFESSIONAL ORGANIZATIONS

- American Education Research Association (AERA)
Environmental Education Association of Oregon (EEAO)
North American Association of Environmental Education (NAAEE)
Science Educators for Equity, Diversity, & Social Justice (SEEDS)
Agriculture, Food, and Human Values Society (AFHVS)